

 synerzine TM	Title: W14120 Product Specification	
	Document #: 02-1006	Rev #: 003
	Status: ACTIVE	Date Issued: 06/19/2018

Product Identifiers

Product Name:	NONANAL
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Synerzine Item #	W14120	CAS #	124-19-6	FEMA #	2782
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Material Properties

Molecular Formula	C9H18O	Flash Point (°F, CC)	145
Molecular Weight	142.24	Boiling Point	192°C @ 760mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	insoluble in water
Storage and Stability	Store in fully closed container, under nitrogen, in a cool (~20°C) dry place.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Light yellow
Odor	Organoleptic Analysis	None	Waxy, Citrus, Fatty	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.818	0.833
Refractive Index	Refractometric Analysis	nD20	1.421	1.431

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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